|        |      |   | CALWATER  |   | DOTENTIAL   | TO A POT          | ECTIMATED                  | PROPOSED TMDL |
|--------|------|---|-----------|---|---|-------------------|----------------------------|---------------|
| REGION | ТҮРЕ | NAME  | WATERSHED | POLLUTANT/STRESSOR*                         | POTENTIAL<br>SOURCES                                | TMDL<br>PRIORITY  | ESTIMATED<br>SIZE AFFECTED | COMPLETION    |
| 5      | R    | American River, Lower                             | 51921000  | Mercury                                     |   | Low               | 27 Miles                   |               |
|        |      |   |           | All resource extraction sources             | are abandoned mines. TMDL end                       | date: after 2015  |                            |               |
|        |      |   |           | Unknown Toxicity  TMDL end date: after 2015 | Resource Extraction                                 | Low               | 27 Miles                   |               |
|        |      |   |           | 1MDL ena aate. ajter 2015                   | Source Unknown                                      |                   |                            |               |
| 5      | R    | Arcade Creek                                      | 51921000  |   |   |                   |                            |               |
|        |      |   |           | Chlorpyrifos                                |   | High              | 9.9 Miles                  | 2003          |
|        |      |   |           |   | Urban Runoff/Storm Sewers                           |                   |                            |               |
|        |      |   |           | Copper TMDL end date: after 2015            |   | Low               | 9.9 Miles                  |               |
|        |      |   |           | 1MDL ena aate. ajter 2015                   | Urban Runoff/Storm Sewers                           |                   |                            |               |
|        |      |   |           | Diazinon                                    |   | High              | 9.9 Miles                  | 2003          |
|        |      |   |           | The agricultural source of diazi            | inon for these waterbodies is from a<br>Agriculture | erial deposition. |                            |               |
|        |      |   |           |   | Urban Runoff/Storm Sewers                           |                   |                            |               |
| 5      | R    | Avena Drain                                       | 53140000  |   |   |                   |                            |               |
|        |      |   |           | Ammonia                                     |   | Low               | 6.4 Miles                  |               |
|        |      |   |           | TMDL end date: after 2015                   | Agriculture   |                   |                            |               |
|        |      |   |           |   | Dairies   |                   |                            |               |
|        |      |   |           | Pathogens                                   |   | Low               | 6.4 Miles                  |               |
|        |      |   |           |   | Agriculture<br>Dairies                              |                   |                            |               |
| 5      | R    | Bear Creek  | 51320023  |   |   |                   |                            |               |
|        |      |   |           | Mercury                                     |   | Medium            | 15 Miles                   |               |
|        |      |   |           |   | Resource Extraction                                 |                   |                            |               |
| 5      | R    | Bear River, Lower (below Camp Far West Reservoir) | 51510000  |   |   |                   |                            |               |
|        |      | •   |           | Diazinon                                    |   | Medium            | 21 Miles                   |               |
|        |      |   |           |   | Agriculture   |                   |                            |               |
| 5      | R    | Bear River, Upper                                 | 51633010  |   |   |                   |                            |               |
|        |      |   |           | Mercury                                     |   | Medium            | 10 Miles                   |               |
|        |      |   |           |   | Resource Extraction                                 |                   |                            |               |
| 5      | L    | Berryessa, Lake                                   | 51221010  | Mercury                                     |   | Low               | 19083 Acres                |               |
|        |      |   |           |   | Resource Extraction                                 | 2011              | 17000 /10103               |               |
|        |      |   |           |   |   |                   |                            |               |

| REGION | ТҮРЕ | NAME                        | CALWATER<br>WATERSHED | POLLUTANT/STRESSOR*   | POTENTIAL<br>SOURCES                            | TMDL<br>PRIORITY  | ESTIMATED<br>SIZE AFFECTED | PROPOSED TMDL<br>COMPLETION |
|--------|------|-----------------------------|-----------------------|---|---|-------------------|----------------------------|-----------------------------|
| 5      | L    | Black Butte Reservoir       | 50432000              |   |   |                   |                            |                             |
|        |      |                             |                       | Mercury   |   | Medium            | 4507 Acres                 |                             |
|        |      |                             |                       |   | Resource Extraction                             |                   |                            |                             |
| 5      | R    | Butte Slough                | 52030000              |   |   |                   |                            |                             |
|        |      |                             |                       | Diazinon  |   | Medium            | 8.9 Miles                  |                             |
|        |      |                             |                       |   | Crop-Related Sources                            |                   |                            |                             |
| 5      | R    | Cache Creek, Lower          | 51332022              |   |   |                   |                            |                             |
| -      |      | · / · · · ·                 |                       | Mercury   |   | High              | 84 Miles                   | 2004                        |
|        |      |                             |                       | All resource extraction sources of Creek Settling Basin near the Yo | are abandoned mines. Impaired po<br>olo Bypass. | ortion (81 miles) | is from Clear Lake Dan     | n to the Cache              |
|        |      |                             |                       |   | Resource Extraction                             |                   |                            |                             |
|        |      |                             |                       | Unknown Toxicity  |   | Low               | 84 Miles                   | m.co                        |
|        |      |                             |                       | Impaired portion (81 miles) is fr<br>date: after 2015.              | om Clear Lake Dam to the Cache (                | Creek Settling Bo | asin near the Yolo Bypa.   | ss. TMDL end                |
|        |      |                             |                       |   | Source Unknown                                  |                   |                            |                             |
| 5      | R    | Calaveras River, Lower      | 54400000              |   |   |                   |                            |                             |
|        |      |                             |                       | Diazinon  |   | Low               | 5.8 Miles                  |                             |
|        |      |                             |                       |   | Urban Runoff/Storm Sewers                       |                   |                            |                             |
|        |      |                             |                       | Organic Enrichment/Low Disso  | lved Oxygen                                     | Low               | 5.8 Miles                  |                             |
|        |      |                             |                       | TMDL end date: after 2015   | Urban Dunoff/Staum Sau                          |                   |                            |                             |
|        |      |                             |                       | Pathogens   | Urban Runoff/Storm Sewers                       | Low               | 5.8 Miles                  |                             |
|        |      |                             |                       | TMDL end date: after 2015   |   | LUII              | 3.0 Miles                  |                             |
|        |      |                             |                       | - · · · · · · · · · · · · · · · · · · ·                             | Urban Runoff/Storm Sewers                       |                   |                            |                             |
|        |      |                             |                       |   | Recreational and Tourism Acti                   | vities (non-boat  | ting)                      |                             |
| 5      | L    | Camanche Reservoir          | 53120000              |   |   |                   |                            |                             |
|        |      |                             |                       | Copper  |   | Low               | 7389 Acres                 |                             |
|        |      |                             |                       |   | Resource Extraction                             |                   |                            |                             |
|        |      |                             |                       | Zinc  |   | Low               | 7389 Acres                 |                             |
|        |      |                             |                       |   | Resource Extraction                             |                   |                            |                             |
| 5      | L    | Camp Far West Reservoir     | 51631013              |   |   |                   |                            |                             |
| 3      |      | Champ I at 11 cot recot for | 21021012              | Mercury   |   | Medium            | 1945 Acres                 |                             |
|        |      |                             |                       | •   | Resource Extraction                             |                   |                            |                             |
| 5      | R    | Chielron Danah Slaugh       | 51921000              |   |   |                   |                            |                             |
| 3      | K    | Chicken Ranch Slough        | 51921000              | Chlorpyrifos  |   | High              | 8 Miles                    | 2003                        |
|        |      |                             |                       | Chioi pji iios  | Urban Runoff/Storm Sewers                       | mgn               | o mines                    | 2000                        |
|        |      |                             |                       |   | Urban Kunon/Storm Sewers                        |                   |                            |                             |

| REGION | ТҮРЕ | NAME                        | CALWATER<br>WATERSHED | POLLUTANT/STRESSOR*                  | POTENTIAL<br>SOURCES                     | TMDL<br>PRIORITY  | ESTIMATED<br>SIZE AFFECTED | PROPOSED TMDL<br>COMPLETION |
|--------|------|-----------------------------|-----------------------|--------------------------------------|--|-------------------|----------------------------|-----------------------------|
|        |      |                             |                       | Diazinon                             |  | High              | 8 Miles                    | 2003                        |
|        |      |                             |                       | The agricultural source of diaz      | inon for these waterbodies is from a     | erial deposition. |                            |                             |
|        |      |                             |                       |                                      | Agriculture<br>Urban Runoff/Storm Sewers |                   |                            |                             |
| 5      | L    | Clear Lake                  | 51352000              |                                      |  |                   |                            |                             |
|        |      |                             |                       | Mercury                              |  | High              | 40070 Acres                | 2002                        |
|        |      |                             |                       |                                      | Resource Extraction                      |                   |                            |                             |
|        |      |                             |                       | Nutrients                            |  | Medium            | 40070 Acres                |                             |
|        |      |                             |                       |                                      | Source Unknown                           |                   |                            |                             |
| 5      | R    | Clover Creek                | 50732000              |                                      |  | _                 |                            |                             |
|        |      |                             |                       | Fecal Coliform                       |  | Low               | 11 Miles                   |                             |
|        |      |                             |                       |                                      | Agriculture-grazing Other                |                   |                            |                             |
| 5      | R    | Colusa Basin Drainage Canal | 52021000              |                                      | - Centri                                 |                   |                            |                             |
| 3      | K    | Colusa Basin Brainage Canai | 32021000              | Azinphos-methyl                      |  | Medium            | 26 Miles                   |                             |
|        |      |                             |                       | • •                                  | Agriculture                              |                   |                            |                             |
|        |      |                             |                       | Carbofuran/Furadan                   | o .                                      | Low               | 26 Miles                   |                             |
|        |      |                             |                       | TMDL end date: after 2015            |  |                   |                            |                             |
|        |      |                             |                       | Diazinon                             | Agriculture                              | Medium            | 26 Miles                   |                             |
|        |      |                             |                       | Diazilion                            | Agriculture                              | Medium            | 20 Wiles                   |                             |
|        |      |                             |                       | Group A Pesticides                   | rigiteuiture                             | Low               | 26 Miles                   |                             |
|        |      |                             |                       | TMDL end date: after 2015            |  |                   |                            |                             |
|        |      |                             |                       | N( ) () ()                           | Agriculture                              |                   | 26.369                     |                             |
|        |      |                             |                       | Malathion  TMDL end date: after 2015 |  | Low               | 26 Miles                   |                             |
|        |      |                             |                       | 1111212 enta autre, agres 2010       | Agriculture                              |                   |                            |                             |
|        |      |                             |                       | Methyl Parathion                     |  | Low               | 26 Miles                   |                             |
|        |      |                             |                       | TMDL end date: after 2015            | A gui au léanna                          |                   |                            |                             |
|        |      |                             |                       | Molinate/Odram                       | Agriculture                              | Low               | 26 Miles                   |                             |
|        |      |                             |                       | TMDL end date: after 2015            |  | - **              |                            |                             |
|        |      |                             |                       |                                      | Agriculture-irrigation tailwater         |                   |                            |                             |
|        |      |                             |                       | Unknown Toxicity                     |  | Low               | 26 Miles                   |                             |
|        |      |                             |                       | TMDL end date: after 2015            | Agriculture                              |                   |                            |                             |
| 5      | L    | Combie, Lake                | 51633011              |                                      | 8  |                   |                            |                             |
| Ü      | _    | 2                           | 21000011              | Mercury                              |  | Medium            | 362 Acres                  |                             |
|        |      |                             |                       | Abandoned Mines                      |  |                   |                            |                             |
|        |      |                             |                       |                                      | Resource Extraction                      |                   |                            |                             |

| DECION | TVDE | NAME                             | CALWATER  | DOLL UTANT/CTDECCOD+                       | POTENTIAL                                     | TMDL                          | ESTIMATED                           | PROPOSED TMDL       |
|--------|------|----------------------------------|-----------|--|---|-------------------------------|-------------------------------------|---------------------|
| REGION | TYPE | NAME                             | WATERSHED | POLLUTANT/STRESSOR*                        | SOURCES                                       | PRIORITY                      | SIZE AFFECTED                       | COMPLETION          |
| 5      | L    | Davis Creek Reservoir            | 51332010  |  |   |                               |                                     |                     |
|        |      |                                  |           | Mercury                                    |   | Low                           | 163 Acres                           |                     |
|        |      |                                  |           |  | Resource Extraction                           |                               |                                     |                     |
| 5      | R    | Del Puerto Creek                 | 54110000  |  |   |                               |                                     |                     |
|        |      |                                  |           | Chlorpyrifos                               |   | Low                           | 6.5 Miles                           |                     |
|        |      |                                  |           | TMDL end date: after 2015                  | Agriculture                                   |                               |                                     |                     |
|        |      |                                  |           | Diazinon                                   | g. reumare                                    | Low                           | 6.5 Miles                           |                     |
|        |      |                                  |           | TMDL end date: after 2015                  |   |                               |                                     |                     |
|        |      |                                  |           |  | Agriculture                                   |                               |                                     |                     |
| 5      | E    | Delta Waterways                  | 51000000  |  |   |                               |                                     |                     |
|        |      |                                  |           | Chlorpyrifos                               |   | High                          | 577089 Acres                        | 2004                |
|        |      |                                  |           | Approximately 30,000 acres are i           | 1 , 1, ,                                      |                               |                                     |                     |
|        |      |                                  |           |  | Agriculture Urban Runoff/Storm Sewers         |                               |                                     |                     |
|        |      |                                  |           | Diazinon                                   | randington in dentity                         | High                          | 577089 Acres                        | 2004                |
|        |      |                                  |           | Approximately 30,000 acres are i           | impaired for Diazinon.                        | =                             |                                     |                     |
|        |      |                                  |           |  | Agriculture                                   |                               |                                     |                     |
|        |      |                                  |           | Moreury                                    | Urban Runoff/Storm Sewers                     | П;~г                          | 577000 A -                          | 2004                |
|        |      |                                  |           | Mercury  All resource extraction sources a | re abandoned mines. Approximatel              | <b>High</b><br>v 30.000 acres | 577089 Acres are impaired for Mercu | <b>2004</b><br>urv. |
|        |      |                                  |           | Sur ce can action sources a                | Resource Extraction                           | , -0,000 40103                |                                     |                     |
| 5      | E    | Delta Waterways (Southern Delta) | 54400000  |  |   |                               |                                     |                     |
|        |      |                                  |           | Chlorpyrifos                               |   | High                          | 180568 Acres                        | 2004                |
|        |      |                                  |           | Approximately 16,000 acres are i           |   |                               |                                     |                     |
|        |      |                                  |           |  | Agriculture Urban Runoff/Storm Sawers         |                               |                                     |                     |
|        |      |                                  |           | DDT  | Urban Runoff/Storm Sewers                     | Low                           | 180568 Acres                        |                     |
|        |      |                                  |           | Approximately 16,000 acres are i           | impaired for DDT.                             |                               |                                     |                     |
|        |      |                                  |           |  | Agriculture                                   |                               |                                     |                     |
|        |      |                                  |           | Diazinon                                   |   | High                          | 180568 Acres                        | 2004                |
|        |      |                                  |           | Approximately 16,000 acres are i           |   |                               |                                     |                     |
|        |      |                                  |           |  | Agriculture Urban Runoff/Storm Sewers         |                               |                                     |                     |
|        |      |                                  |           | Electrical Conductivity                    | 22 Mail Edition/Storm Sewers                  | Medium                        | 180568 Acres                        |                     |
|        |      |                                  |           | •  | impaired for Electrical Conductivity          |                               |                                     |                     |
|        |      |                                  |           | _  | Agriculture                                   |                               |                                     |                     |
|        |      |                                  |           | Group A Pesticides                         | immained for Co. A. D. or of                  | Low                           | 180568 Acres                        |                     |
|        |      |                                  |           | Approximately 16,000 acres are i           | impaired for Group A Pesticides.  Agriculture |                               |                                     |                     |
|        |      |                                  |           |  | Agriculture                                   |                               |                                     |                     |

| REGION | ТҮРЕ | NAME                                    | CALWATER<br>WATERSHED | POLLUTANT/STRESSOR*                     | POTENTIAL<br>SOURCES                                    | TMDL<br>PRIORITY | ESTIMATED<br>SIZE AFFECTED | PROPOSED TMDL<br>COMPLETION |
|--------|------|---|-----------------------|---|---|------------------|----------------------------|-----------------------------|
|        |      |   |                       | Mercury                                 |   | High             | 180568 Acres               | 2004                        |
|        |      |   |                       | All resource extraction sources o       | are abandoned mines. Approximate<br>Resource Extraction | ely 16,000 acres | are impaired for Merci     | ury.                        |
| 5      | E    | Delta Waterways (Stockton Ship Channel) | 54400000              |   |   |                  |                            |                             |
|        |      |   |                       | Chlorpyrifos                            |   | High             | 1751 Acres                 | 2004                        |
|        |      |   |                       |   | Agriculture<br>Urban Runoff/Storm Sewers                |                  |                            |                             |
|        |      |   |                       | DDT                                     | Orban Kunon/Storm Sewers                                | Low              | 1751 Acres                 |                             |
|        |      |   |                       | -                                       | Agriculture   |                  |                            |                             |
|        |      |   |                       | Diazinon                                | 1161 icuitui c  | High             | 1751 Acres                 | 2004                        |
|        |      |   |                       |   | Agriculture   | Ü                |                            |                             |
|        |      |   |                       |   | Urban Runoff/Storm Sewers                               |                  |                            |                             |
|        |      |   |                       | Group A Pesticides                      |   | Low              | 1751 Acres                 |                             |
|        |      |   |                       |   | Agriculture   |                  |                            |                             |
|        |      |   |                       | Mercury                                 |   | High             | 1751 Acres                 | 2004                        |
|        |      |   |                       | All resource extraction sources of      | Resource Extraction                                     |                  |                            |                             |
|        |      |   |                       | Organic Enrichment/Low Disso            |   | High             | 1751 Acres                 | 2004                        |
|        |      |   |                       | - g                                     | Municipal Point Sources                                 |                  |                            |                             |
|        |      |   |                       |   | Urban Runoff/Storm Sewers                               |                  |                            |                             |
|        |      |   |                       | Unknown Toxicity                        |   | Low              | 1751 Acres                 |                             |
|        |      |   |                       |   | Source Unknown  |                  |                            |                             |
| 5      | R    | Delta-Mendota Canal (DMC)               | 54120000              |   |   |                  |                            |                             |
|        |      |   |                       | Selenium                                |   | Low              | 38 Miles                   |                             |
|        |      |   |                       |   | Agriculture   |                  |                            |                             |
|        |      |   |                       |   | Agricultural Return Flows                               |                  |                            |                             |
|        |      |   |                       |   | Other   |                  |                            |                             |
| 5      | R    | Dolly Creek                             | 51854030              | Connor                                  |   | I                | 1.5 Miles                  |                             |
|        |      |   |                       | Copper  Resource extraction sources are | abandoned mines. TMDL end date                          | <b>Low</b> 2015  | 1.5 Miles                  |                             |
|        |      |   |                       | resource emitterior sources are         | Resource Extraction                                     | ajiei 2010       |                            |                             |
|        |      |   |                       | Zinc                                    |   | Low              | 1.5 Miles                  |                             |
|        |      |   |                       | Resource extraction sources are         | abandoned mines. TMDL end date                          | e: after 2015    |                            |                             |
|        |      |   |                       |   | Resource Extraction                                     |                  |                            |                             |
| 5      | L    | Don Pedro Lake                          | 53632010              |   |   | _                |                            |                             |
|        |      |   |                       | Mercury                                 |   | Low              | 11056 Acres                |                             |
|        |      |   |                       |   | Resource Extraction                                     |                  |                            |                             |

| REGION | ТҮРЕ | NAME                 | CALWATER<br>WATERSHED | POLLUTANT/STRESSOR*                                      | POTENTIAL<br>SOURCES  | TMDL<br>PRIORITY                 | ESTIMATED<br>SIZE AFFECTED | PROPOSED TMDL<br>COMPLETION |
|--------|------|----------------------|-----------------------|--|---|----------------------------------|----------------------------|-----------------------------|
| 5      | R    | Dunn Creek           | 54300021              | Mercury Resource extraction sources are                  | e abandoned mines. TMDL end date  Resource Extraction   | <b>Low</b><br>e: after 2015      | 2 Miles                    |                             |
|        |      |                      |                       | Metals  Resource extraction sources are                  | e abandoned mines. TMDL end date  Resource Extraction   | <b>Low</b><br>e: after 2015      | 2 Miles                    |                             |
| 5      | R    | Elder Creek          | 51911000              | Chlorpyrifos   | V   | High                             | 11 Miles                   | 2003                        |
|        |      |                      |                       | <b>Diazinon</b> The agricultural source of diazi         | Urban Runoff/Storm Sewers  inon for these waterbodies is from a  Agriculture  Urban Runoff/Storm Sewers | <b>High</b><br>erial deposition. | 11 Miles                   | 2003                        |
| 5      | R    | Elk Grove Creek      | 51911000              | <b>Diazinon</b><br>The agricultural source of diazi      | inon for these waterbodies is from a<br>Agriculture<br>Urban Runoff/Storm Sewers                        | <b>High</b><br>erial deposition. | 6.9 Miles                  | 2003                        |
| 5      | L    | Englebright Lake     | 51714013              | Mercury<br>Abandoned Mines                               | Resource Extraction   | Medium                           | 754 Acres                  |                             |
| 5      | R    | Fall River (Pit)     | 52641031              | <b>Sedimentation/Siltation</b> TMDL end date: after 2015 | Agriculture-grazing<br>Silviculture<br>Highway/Road/Bridge Constru                                      | Low                              | 8.6 Miles                  |                             |
| 5      | R    | Feather River, Lower | 51922000              | Diazinon   | Agriculture<br>Urban Runoff/Storm Sewers  | High                             | 86 Miles                   | 2003                        |
|        |      |                      |                       | Group A Pesticides TMDL end date: after 2015             | Agriculture   | Low                              | 86 Miles                   |                             |
|        |      |                      |                       | Mercury All resource extraction sources                  | are abandoned mines. Resource Extraction  | Medium                           | 86 Miles                   |                             |

| REGION | ТҮРЕ | NAME  | CALWATER<br>WATERSHED | POLLUTANT/STRESSOR*  | POTENTIAL<br>SOURCES  | TMDL<br>PRIORITY  | ESTIMATED<br>SIZE AFFECTED | PROPOSED TMDL<br>COMPLETION |
|--------|------|---|-----------------------|--|---|-------------------|----------------------------|-----------------------------|
|        |      |   |                       | Unknown Toxicity  TMDL end date: after 2015                        |   | Low               | 86 Miles                   |                             |
|        |      |   |                       | •  | Source Unknown  |                   |                            |                             |
| 5      | R    | Five Mile Slough                            | 54400000              |  |   |                   |                            |                             |
|        |      |   |                       | Chlorpyrifos   |   | Medium            | 3.8 Miles                  |                             |
|        |      |   |                       | Five Mile slough is impaired by                                    | chlorpyrifos for the lower 1 mile of<br>Urban Runoff/Storm Sewers | f the slough.     |                            |                             |
|        |      |   |                       | Diazinon   |   | Medium            | 3.8 Miles                  |                             |
|        |      |   |                       | The agricultural source of diaze for the lower 1 mile of the sloug | •   | al deposition. Fi | ive Mile Slough is impa    | ired by diazinon            |
|        |      |   |                       |  | Agriculture   |                   |                            |                             |
|        |      |   |                       | Ougania Enviahment/Law Diss  | Urban Runoff/Storm Sewers   | Low               | 2.0 Miles                  |                             |
|        |      |   |                       | Organic Enrichment/Low Disso<br>TMDL end date: after 2015          | oved Oxygen   | Low               | 3.8 Miles                  |                             |
|        |      |   |                       | TMDL ena aate, after 2015  | Urban Runoff/Storm Sewers   |                   |                            |                             |
|        |      |   |                       | Pathogens  |   | Low               | 3.8 Miles                  |                             |
|        |      |   |                       | TMDL end date: after 2015. For confluence with Fourteen Mile       | ive Mile Slough is impaired by path<br>Slough.                    | ogens for 1.5 mi  | les, from Alexandria P     | lace to the                 |
|        |      |   |                       |  | Other Urban Runoff  |                   |                            |                             |
|        |      |   |                       |  | Recreational and Tourism Act                                      | vities (non-boat  | ting)                      |                             |
| 5      | R    | French Ravine                               | 51632011              |  |   |                   |                            |                             |
|        |      |   |                       | Bacteria   |   | Low               | 1.7 Miles                  |                             |
|        |      |   |                       |  | Land Disposal   |                   |                            |                             |
| 5      | W    | Grasslands Marshes                          | 54120000              |  |   |                   |                            |                             |
|        |      |   |                       | Electrical Conductivity  |   | Low               | 7962 Acres                 |                             |
|        |      |   |                       | TMDL end date: after 2015  | A:-14   |                   |                            |                             |
| _      |      |   |                       |  | Agriculture   |                   |                            |                             |
| 5      | R    | Harding Drain (Turlock Irr Dist Lateral #5) | 53550000              | A mmonio   |   | I a               | 17 M9                      |                             |
|        |      |   |                       | Ammonia  TMDL end date: after 2015                                 |   | Low               | 16 Miles                   |                             |
|        |      |   |                       | THELE CHA MALE. UJIET 2013   | Municipal Point Sources   |                   |                            |                             |
|        |      |   |                       |  | Agriculture   |                   |                            |                             |
|        |      |   |                       | Chlorpyrifos   |   | Low               | 16 Miles                   |                             |
|        |      |   |                       | TMDL end date: after 2015  |   |                   |                            |                             |
|        |      |   |                       | D: :   | Agriculture   | Υ.                | 44 350                     |                             |
|        |      |   |                       | Diazinon TMDL and datas after 2015                                 |   | Low               | 16 Miles                   |                             |
|        |      |   |                       | TMDL end date: after 2015  | Agriculture   |                   |                            |                             |
|        |      |   |                       | Unknown Toxicity   | 1161 icuitui c  | Low               | 16 Miles                   |                             |
|        |      |   |                       | TMDL end date: after 2015  |   |                   |                            |                             |
|        |      |   |                       |  | Agriculture   |                   |                            |                             |
|        |      |   |                       |  |   |                   |                            |                             |

| REGION | ТҮРЕ | NAME                  | CALWATER<br>WATERSHED | POLLUTANT/STRESSOR*                      | POTENTIAL<br>SOURCES                                  | TMDL<br>PRIORITY | ESTIMATED<br>SIZE AFFECTED | PROPOSED TMDL<br>COMPLETION |
|--------|------|-----------------------|-----------------------|--|---|------------------|----------------------------|-----------------------------|
| 5      | R    | Harley Gulch          | 51332022              |  |   |                  |                            |                             |
|        |      |                       |                       | Mercury  All resource extraction sources | are abandoned mires                                   | Medium           | 6 Miles                    |                             |
|        |      |                       |                       | Au resource extraction sources           | Resource Extraction                                   |                  |                            |                             |
| 5      | R    | Horse Creek           | 50620010              |  |   |                  |                            |                             |
| J      |      | HVISC CICCK           | 30020010              | Cadmium                                  |   | Low              | 1.7 Miles                  |                             |
|        |      |                       |                       | All resource extraction sources          | are abandoned mines.                                  |                  |                            |                             |
|        |      |                       |                       |  | Resource Extraction                                   |                  |                            |                             |
|        |      |                       |                       | Copper                                   | and abandoned miner                                   | Low              | 1.7 Miles                  |                             |
|        |      |                       |                       | All resource extraction sources          | Resource Extraction                                   |                  |                            |                             |
|        |      |                       |                       | Lead                                     |   | Low              | 1.7 Miles                  |                             |
|        |      |                       |                       | All resource extraction sources          | are abandoned mines.                                  |                  |                            |                             |
|        |      |                       |                       |  | Resource Extraction                                   |                  |                            |                             |
|        |      |                       |                       | Zinc                                     | 1 1 1 .   | Low              | 1.7 Miles                  |                             |
|        |      |                       |                       | All resource extraction sources          | Resource Extraction                                   |                  |                            |                             |
| 5      | R    | Humbug Creek          | 51732030              |  |   |                  |                            |                             |
| 3      | K    | Tumbug Creek          | 31732030              | Copper                                   |   | Low              | 2.2 Miles                  |                             |
|        |      |                       |                       |  | are abandoned mines. TMDL end dat                     | e: after 2015    |                            |                             |
|        |      |                       |                       |  | Resource Extraction                                   |                  |                            |                             |
|        |      |                       |                       | Mercury                                  |   | Low              | 2.2 Miles                  |                             |
|        |      |                       |                       | All resource extraction sources          | are abandoned mines. TMDL end dat Resource Extraction | e: after 2015    |                            |                             |
|        |      |                       |                       | Sedimentation/Siltation                  | Resource Extraction                                   | Low              | 2.2 Miles                  |                             |
|        |      |                       |                       | All resource extraction sources          | are abandoned mines. TMDL end dat                     | e: after 2015    |                            |                             |
|        |      |                       |                       |  | Resource Extraction                                   |                  |                            |                             |
|        |      |                       |                       | Zinc                                     |   | Low              | 2.2 Miles                  |                             |
|        |      |                       |                       | All resource extraction sources          | are abandoned mines. TMDL end dat Resource Extraction | e: ajter 2015    |                            |                             |
| 5      | R    | Ingram/Hasnital Creat | 54110000              |  | Auguste Danuellun                                     |                  |                            |                             |
| 5      | N    | Ingram/Hospital Creek | 34110000              | Chlorpyrifos                             |   | Low              | 1 Miles                    |                             |
|        |      |                       |                       | TMDL end date: after 2015                |   |                  |                            |                             |
|        |      |                       |                       | •  | <b>Agricultural Return Flows</b>                      |                  |                            |                             |
|        |      |                       |                       | Diazinon                                 |   | Low              | 1 Miles                    |                             |
|        |      |                       |                       | TMDL end date: after 2015                | Agricultural Deturn Flores                            |                  |                            |                             |
| _      | _    | X 101                 | -4-10000              |  | Agricultural Return Flows                             |                  |                            |                             |
| 5      | R    | Jack Slough           | 51540000              | Diazinon                                 |   | Medium           | 14 Miles                   |                             |
|        |      |                       |                       | Diazinon                                 | A grigulture  | wieululli        | 14 Miles                   |                             |
|        |      |                       |                       |  | Agriculture   |                  |                            |                             |

| REGION | ТҮРЕ | NAME                         | CALWATER<br>WATERSHED | POLLUTANT/STRESSOR*                                | POTENTIAL<br>SOURCES                                 | TMDL<br>PRIORITY                  | ESTIMATED<br>SIZE AFFECTED | PROPOSED TMDL<br>COMPLETION |
|--------|------|------------------------------|-----------------------|--|--|-----------------------------------|----------------------------|-----------------------------|
| 5      | R    | James Creek                  | 51224010              | Mercury Resource extraction sources are            | e abandoned mines. TMDL end o                        | <b>Low</b><br>date: after 2015    | 6.3 Miles                  |                             |
|        |      |                              |                       | Nickel Resource extraction sources are             | e abandoned mines. TMDL end o<br>Resource Extraction | <b>Low</b><br>date: after 2015    | 6.3 Miles                  |                             |
| 5      | R    | Kanaka Creek                 | 51742022              | Arsenic All resource extraction sources            | are abandoned mines. TMDL en<br>Resource Extraction  | <b>Low</b><br>nd date: after 2015 | 9.7 Miles                  |                             |
| 5      | L    | Keswick Reservoir            | 52440012              | Cadmium  | D. F. d.   | Low                               | 555 Acres                  |                             |
|        |      |                              |                       | Copper   | Resource Extraction  Resource Extraction             | Low                               | 555 Acres                  |                             |
|        |      |                              |                       | Zinc   | Resource Extraction                                  | Low                               | 555 Acres                  |                             |
| 5      | R    | Kings River (Lower)          | 55190000              | Electrical Conductivity  TMDL end date: after 2015 |  | Low                               | 52 Miles                   |                             |
|        |      |                              |                       | Molybdenum  TMDL end date: after 2015              | Agriculture  | Low                               | 52 Miles                   |                             |
|        |      |                              |                       | Toxaphene TMDL end date: after 2015                | Agriculture  | Low                               | 52 Miles                   |                             |
| 5      | R    | Little Backbone Creek, Lower | 50620010              |  | Agriculture  |                                   |                            |                             |
| 3      | K    | Entire Backbone Creek, Lower | 30020010              | Acid Mine Drainage                                 |  | Low                               | 0.95 Miles                 |                             |
|        |      |                              |                       | Cadmium  All resource extraction sources           |  | Low                               | 0.95 Miles                 |                             |
|        |      |                              |                       | Copper All resource extraction sources             | Resource Extraction  are abandoned mines.            | Low                               | <b>0.95</b> Miles          |                             |
|        |      |                              |                       | Zinc All resource extraction sources               | Resource Extraction  are abandoned mines.            | Low                               | 0.95 Miles                 |                             |
|        |      |                              |                       |  | Resource Extraction                                  |                                   |                            |                             |

| REGION | ТҮРЕ | NAME                  | CALWATER<br>WATERSHED | POLLUTANT/STRESSOR*  | POTENTIAL<br>SOURCES   | TMDL<br>PRIORITY                       | ESTIMATED<br>SIZE AFFECTED        | PROPOSED TMDL COMPLETION |
|--------|------|-----------------------|-----------------------|--|--|--|-----------------------------------|--------------------------|
| 5      | R    | Little Cow Creek      | 50733010              | Cadmium  Resource extraction sources and                                 |  | <b>Low</b><br>end date: after 2015     | 2.7 Miles                         |                          |
|        |      |                       |                       | Copper Resource extraction sources an                                    |  | <b>Low</b><br>end date: after 2015     | 2.7 Miles                         |                          |
|        |      |                       |                       | Zinc Resource extraction sources as                                      | Resource Extraction  re abandoned mines. TMDL  Resource Extraction | <b>Low</b><br>end date: after 2015     | 2.7 Miles                         |                          |
| 5      | R    | Little Deer Creek     | 51720012              | Mercury  |  | Low                                    | 4.1 Miles                         |                          |
|        |      |                       |                       |  | Resource Extraction  |  |                                   |                          |
| 5      | R    | Little Grizzly Creek  | 51854031              | Copper   |  | Medium                                 | 9.4 Miles                         |                          |
|        |      |                       |                       | Zinc   | Mine Tailings  | Medium                                 | 9.4 Miles                         |                          |
|        |      |                       |                       |  | Mine Tailings  |  |                                   |                          |
| 5      | R    | Lone Tree Creek       | 53140000              | Ammonia  TMDL end date: after 2015                                       |  | Low                                    | 25 Miles                          |                          |
|        |      |                       |                       | Biological Oxygen Demand TMDL end date: after 2015                       | Dairies  | Low                                    | 25 Miles                          |                          |
|        |      |                       |                       | Electrical Conductivity  TMDL end date: after 2015                       | Dairies  | Low                                    | 25 Miles                          |                          |
|        |      |                       |                       |  | Dairies  |  |                                   |                          |
| 5      | R    | Marsh Creek           | 54300020              | Mercury  All resource extraction source.                                 | s are abandoned mines. TML<br>Resource Extraction                  | <b>Low</b> DL end date: after 2015.    | 23 Miles Entire segment is impo   | iired for mercury.       |
|        |      |                       |                       | Metals  All resource extraction source. Reservoir) is impaired for metal | es are abandoned mines. TML  | <b>Low</b><br>DL end date: after 2015. | 23 Miles<br>Upper 12.7 miles (abo | ve Marsh Creek           |
| 5      | L    | Marsh Creek Reservoir | 54300022              | Mercury  | Resource Extraction  | Low                                    | 52 Acres                          |                          |

| REGION | ТҮРЕ | NAME                    | CALWATER<br>WATERSHED | POLLUTANT/STRESSOR*                          | POTENTIAL<br>SOURCES   | TMDL<br>PRIORITY        | ESTIMATED<br>SIZE AFFECTED     | PROPOSED TMDL COMPLETION |
|--------|------|-------------------------|-----------------------|--|--|-------------------------|--------------------------------|--------------------------|
| 5      | W    | Mendota Pool            | 55120000              | Selenium                                     | Agriculture  | Low                     | 3045 Acres                     | _                        |
|        |      |                         |                       |  | Agricultural Return Flows<br>Groundwater Withdrawal<br>Other |                         |                                |                          |
| 5      | R    | Merced River, Lower     | 53570000              |  |  |                         |                                |                          |
|        |      |                         |                       | Chlorpyrifos                                 |  | Medium                  | 51 Miles                       |                          |
|        |      |                         |                       |  | Agriculture  |                         |                                |                          |
|        |      |                         |                       | Diazinon                                     |  | Medium                  | 51 Miles                       |                          |
|        |      |                         |                       | Group A Pesticides                           | Agriculture  | Low                     | 51 Miles                       |                          |
|        |      |                         |                       | TMDL end date: after 2015                    |  | 2011                    | or wines                       |                          |
|        |      |                         |                       |  | Agriculture  |                         |                                |                          |
| 5      | R    | Middle River            | 54400000              |  |  |                         |                                |                          |
|        |      |                         |                       | Low Dissolved Oxygen                         |  | Low                     | 9.7 Miles                      |                          |
|        |      |                         |                       |  | Hydromodification<br>Source Unknown                          |                         |                                |                          |
| 5      | R    | Mokelumne River, Lower  | 54400000              |  | Source Olikhown  |                         |                                |                          |
| 3      | K    | Mokeluline River, Lower | 3440000               | Copper                                       |  | Low                     | 29 Miles                       |                          |
|        |      |                         |                       |  | Resource Extraction  |                         |                                |                          |
|        |      |                         |                       | Zinc   |  | Low                     | 29 Miles                       |                          |
|        |      |                         |                       |  | Resource Extraction  |                         |                                |                          |
| 5      | R    | Mormon Slough           | 53130000              | 0 17 11 17 71                                | 10   |                         | 64 NO                          |                          |
|        |      |                         |                       | Organic Enrichment/Low Dissol                | <b>ved Oxygen</b><br>ly the lower 1 mile (Commerce St.       | Low<br>to Stockton Deen | 6.1 Miles Water Channel) is im | raired for low           |
|        |      |                         |                       | DO.  | y the tower 1 mile (commerce st.                             | ю вюской Беер           | water Channely is imp          | airea for tow            |
|        |      |                         |                       | <b>D</b>                                     | Urban Runoff/Storm Sewers                                    |                         | 64 NO                          |                          |
|        |      |                         |                       | Pathogens  TMDL end date: after 2015         |  | Medium                  | 6.1 Miles                      |                          |
|        |      |                         |                       | THISE cha date. after 2013                   | Urban Runoff/Storm Sewers                                    |                         |                                |                          |
|        |      |                         |                       |  | Recreational and Tourism Act                                 | ivities (non-boat       | ing)                           |                          |
| 5      | R    | Morrison Creek          | 51911000              |  |  |                         |                                |                          |
|        |      |                         |                       | Diazinon  The agricultural source of diagric | on for these waterbodies is from a                           | High                    | 21 Miles                       | 2003                     |
|        |      |                         |                       | The agricultural source of alazin            | Agriculture  | ени иерозиюн.           |                                |                          |
|        |      |                         |                       |  | Urban Runoff/Storm Sewers                                    |                         |                                |                          |

|        |      |   | CALWATER  |                                       | POTENTIAL  | TMDL              | ESTIMATED                | PROPOSED TMDL   |
|--------|------|---|-----------|---------------------------------------|--|-------------------|--------------------------|-----------------|
| REGION | TYPE | NAME                                    | WATERSHED | POLLUTANT/STRESSOR*                   | SOURCES  | PRIORITY          | SIZE AFFECTED            | COMPLETION      |
| 5      | R    | Mosher Slough                           | 53120000  |                                       |  |                   |                          |                 |
|        |      |   |           | Chlorpyrifos                          |  | Medium            | 4.8 Miles                |                 |
|        |      |   |           | Mosher Slough is impaired for         | Chlorpyrifos for 2 miles below I-5.                            |                   |                          |                 |
|        |      |   |           |                                       | Urban Runoff/Storm Sewers                                      |                   |                          |                 |
|        |      |   |           | Diazinon                              |  | Medium            | 4.8 Miles                | 16 8            |
|        |      |   |           | for 2 miles below I-5.                | non for this waterbody is from aeri                            | al deposition. N  | losher Slough is impaire | ed for Diazinon |
|        |      |   |           |                                       | Agriculture  |                   |                          |                 |
|        |      |   |           |                                       | Urban Runoff/Storm Sewers                                      |                   |                          |                 |
|        |      |   |           | Organic Enrichment/Low Disso          | • •  | Low               | 4.8 Miles                |                 |
|        |      |   |           | TMDL end date: after 2015. M          | osher Slough impaired by low DO j                              | for 2 miles below | v I-5.                   |                 |
|        |      |   |           | P. d                                  | Urban Runoff/Storm Sewers                                      | <b>T</b>          | 4.0 3/41                 |                 |
|        |      |   |           | Pathogens TMDL and data: after 2015 M | ash ou Claush immained by mathe assu                           | Low               | 4.8 Miles                |                 |
|        |      |   |           | TMDL ena aate: ajter 2015. M          | osher Slough impaired by pathogen<br>Urban Runoff/Storm Sewers | is for 5 miles.   |                          |                 |
|        |      |   |           |                                       | Orban Kunon/Storm Sewers                                       |                   |                          |                 |
| 5      | R    | Mud Slough                              | 54120000  | _                                     |  | _                 | 40.350                   |                 |
|        |      |   |           | Boron                                 |  | Low               | 13 Miles                 |                 |
|        |      |   |           | TMDL end date: after 2015             | A  |                   |                          |                 |
|        |      |   |           | Electrical Conductivity               | Agriculture  | Low               | 13 Miles                 |                 |
|        |      |   |           | TMDL end date: after 2015             |  | Low               | 13 Willes                |                 |
|        |      |   |           | TWIDE end date. after 2015            | Agriculture  |                   |                          |                 |
|        |      |   |           | Pesticides                            | rigireature  | Low               | 13 Miles                 |                 |
|        |      |   |           | TMDL end date: after 2015             |  |                   |                          |                 |
|        |      |   |           |                                       | Agriculture  |                   |                          |                 |
|        |      |   |           | Selenium                              | S  | Medium            | 13 Miles                 |                 |
|        |      |   |           |                                       | Agriculture  |                   |                          |                 |
|        |      |   |           | Unknown Toxicity                      | J  | Low               | 13 Miles                 |                 |
|        |      |   |           | TMDL end date: after 2015             |  |                   |                          |                 |
|        |      |   |           |                                       | Agriculture  |                   |                          |                 |
| 5      | R    | Natomas East Main Drainage Canal, Upper | 51921000  |                                       |  |                   |                          |                 |
| -      | =    | , oppor                                 |           | Diazinon                              |  | Medium            | 16 Miles                 |                 |
|        |      |   |           | The agricultural source is from       | aerial deposition.   |                   |                          |                 |
|        |      |   |           | _                                     | Agriculture  |                   |                          |                 |
|        |      |   |           |                                       | Urban Runoff/Storm Sewers                                      |                   |                          |                 |
|        |      |   |           | PCBs                                  |  | Low               | 16 Miles                 |                 |
|        |      |   |           | TMDL end date: after 2015             |  |                   |                          |                 |
|        |      |   |           |                                       | <b>Industrial Point Sources</b>                                |                   |                          |                 |
|        |      |   |           |                                       | Agriculture  |                   |                          |                 |
|        |      |   |           |                                       | Urban Runoff/Storm Sewers                                      |                   |                          |                 |

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| REGION | ТҮРЕ | NAME            | CALWATER<br>WATERSHED | POLLUTANT/STRESSOR*              | POTENTIAL<br>SOURCES                   | TMDL<br>PRIORITY    | ESTIMATED<br>SIZE AFFECTED | PROPOSED TMDL COMPLETION |
|--------|------|-----------------|-----------------------|----------------------------------|--|---------------------|----------------------------|--------------------------|
| 5      | R    | Newman Wasteway | 54120000              |                                  |  |                     |                            |                          |
|        |      |                 |                       | Chlorpyrifos                     |  | Low                 | 8.3 Miles                  |                          |
|        |      |                 |                       | TMDL end date: after 2015        | Agriculture                            |                     |                            |                          |
|        |      |                 |                       | Diazinon                         | Agriculture                            | Low                 | 8.3 Miles                  |                          |
|        |      |                 |                       | TMDL end date: after 2015        |  | 2011                | old Willes                 |                          |
|        |      |                 |                       |                                  | Agriculture                            |                     |                            |                          |
| 5      | R    | Oak Run Creek   | 50733000              |                                  |  |                     |                            |                          |
|        |      |                 |                       | Fecal Coliform                   |  | Low                 | 5.6 Miles                  |                          |
|        |      |                 |                       |                                  | <b>Combined Sewer Overflow</b>         |                     |                            |                          |
|        |      |                 |                       |                                  | Agriculture                            |                     |                            |                          |
|        |      |                 |                       |                                  | Grazing-Related Sources                |                     |                            |                          |
|        |      |                 |                       |                                  | Pasture Grazing-Upland Natural Sources |                     |                            |                          |
| 5      | R    | Old River       | 54400000              |                                  | - international costs                  |                     |                            |                          |
| S      | K    | OIU MYCI        | 3440000               | Low Dissolved Oxygen             |  | Low                 | 15 Miles                   |                          |
|        |      |                 |                       | zow zissorved onygen             | Hydromodification                      | 20                  | 10 111100                  |                          |
|        |      |                 |                       |                                  | Source Unknown                         |                     |                            |                          |
| 5      | R    | Orestimba Creek | 54220032              |                                  |  |                     |                            |                          |
|        |      |                 |                       | Azinphos-methyl                  |  | Medium              | 12 Miles                   |                          |
|        |      |                 |                       | Impaired for Azinphos-methyl fo  | or lower 3 miles.                      |                     |                            |                          |
|        |      |                 |                       |                                  | Agriculture                            |                     |                            |                          |
|        |      |                 |                       | Chlorpyrifos                     |  | Medium              | 12 Miles                   |                          |
|        |      |                 |                       | Impaired for Chlorpyrifos for lo | Agriculture                            |                     |                            |                          |
|        |      |                 |                       | DDE                              | Assiculture                            | Low                 | 12 Miles                   |                          |
|        |      |                 |                       |                                  | DL to be completed after 2015. I       |                     |                            |                          |
|        |      |                 |                       |                                  | Agriculture                            |                     |                            |                          |
|        |      |                 |                       | Diazinon                         |  | Medium              | 12 Miles                   |                          |
|        |      |                 |                       | Impaired for Diazinon for lower  |  |                     |                            |                          |
|        |      |                 |                       | Unknown Toxicity                 | Agriculture                            | Low                 | 12 Miles                   |                          |
|        |      |                 |                       | ·                                | restimba Creek is impaired for 3 n     |                     |                            |                          |
|        |      |                 |                       |                                  | Agriculture                            | <i>y</i>            |                            |                          |
| 5      | R    | Panoche Creek   | 55911060              |                                  |  |                     |                            |                          |
|        |      |                 |                       | Mercury                          |  | Low                 | 46 Miles                   |                          |
|        |      |                 |                       | Resource extraction sources are  | abandoned mines. TMDL end de           | ate: after 2015. In | npaired segment is lowe    | er 18 miles below        |

Resource extraction sources are abandoned mines. TMDL end date: after 2015. Impaired segment is lower 18 miles below Silver Creek.

#### Resource Extraction

| REGION | ТҮРЕ | NAME                                  | CALWATER<br>WATERSHED | POLLUTANT/STRESSOR*                      | POTENTIAL<br>SOURCES             | TMDL<br>PRIORITY | ESTIMATED<br>SIZE AFFECTED | PROPOSED TMDL COMPLETION |
|--------|------|---------------------------------------|-----------------------|--|----------------------------------|------------------|----------------------------|--------------------------|
|        |      |                                       |                       | Sedimentation/Siltation                  |                                  | Low              | 46 Miles                   |                          |
|        |      |                                       |                       | TMDL end date: after 2015                | Agriculture                      |                  |                            |                          |
|        |      |                                       |                       |  | Agriculture-grazing              |                  |                            |                          |
|        |      |                                       |                       | Selenium                                 | Highway/Road/Bridge Constr       | uction<br>Low    | 46 Miles                   |                          |
|        |      |                                       |                       | TMDL end date: after 2015                |                                  |                  |                            |                          |
|        |      |                                       |                       |  | Agriculture Agriculture-grazing  |                  |                            |                          |
|        |      |                                       |                       |  | Highway/Road/Bridge Constr       | uction           |                            |                          |
| 5      | R    | Pit River                             | 52661080              |  |                                  |                  |                            |                          |
|        |      |                                       |                       | Nutrients  TMDL end date: after 2015     |                                  | Low              | 123 Miles                  |                          |
|        |      |                                       |                       | The character age 2015                   | Agriculture                      |                  |                            |                          |
|        |      |                                       |                       | Organic Enrichment/Low Disso             | Agriculture-grazing              | Low              | 123 Miles                  |                          |
|        |      |                                       |                       | TMDL end date: after 2015                | ived Oxygen                      | Low              | 123 WHICS                  |                          |
|        |      |                                       |                       |  | Agriculture Agriculture-grazing  |                  |                            |                          |
|        |      |                                       |                       | Temperature                              | Agriculture-grazing              | Low              | 123 Miles                  |                          |
|        |      |                                       |                       | TMDL end date: after 2015                | A 14                             |                  |                            |                          |
|        |      |                                       |                       |  | Agriculture Agriculture-grazing  |                  |                            |                          |
| 5      | R    | Putah Creek, Lower                    | 51120000              |  |                                  |                  |                            |                          |
|        |      |                                       |                       | Mercury  Impairment due to Mercury is or | ı lower reach below Lake Solano. | Low              | 28 Miles                   |                          |
|        |      |                                       |                       | imput ment due to Mereury is on          | Resource Extraction              |                  |                            |                          |
|        |      |                                       |                       |  | Source Unknown                   |                  |                            |                          |
| 5      | L    | Rollins Reservoir                     | 51634033              | Mercury                                  |                                  | Medium           | 774 Acres                  |                          |
|        |      |                                       |                       |  | Resource Extraction              |                  |                            |                          |
| 5      | R    | Sacramento River (Red Bluff to Delta) | 52010000              |  |                                  |                  |                            |                          |
|        |      |                                       |                       | Diazinon                                 |                                  | High             | 274 Miles                  | 2003                     |
|        |      |                                       |                       | Mercury                                  | Agriculture                      | Medium           | 274 Miles                  |                          |
|        |      |                                       |                       | Resource extraction sources are          |                                  |                  |                            |                          |
|        |      |                                       |                       | Unknown Toxicity                         | Resource Extraction              | Low              | 274 Miles                  |                          |
|        |      |                                       |                       | TMDL end date: after 2015                |                                  | 20               | 2.1 1.1103                 |                          |
|        |      |                                       |                       |  | Source Unknown                   |                  |                            |                          |

|        |      |   |                       |                                |                               |                   |                            | DRAFI                    |
|--------|------|---|-----------------------|--------------------------------|-------------------------------|-------------------|----------------------------|--------------------------|
| REGION | ТҮРЕ | NAME  | CALWATER<br>WATERSHED | POLLUTANT/STRESSOR*            | POTENTIAL<br>SOURCES          | TMDL<br>PRIORITY  | ESTIMATED<br>SIZE AFFECTED | PROPOSED TMDL COMPLETION |
| 5      | R    | Sacramento River (Shasta Dam to Red Bluff)      | 50810000              |                                |                               |                   |                            |                          |
|        |      |   |                       | <b>Unknown Toxicity</b>        |                               | Low               | 71 Miles                   |                          |
|        |      |   |                       |                                | Source Unknown                |                   |                            |                          |
| 5      | R    | Sacramento Slough                               | 51922000              |                                |                               |                   |                            |                          |
|        |      |   |                       | Diazinon                       |                               | Medium            | 1.7 Miles                  |                          |
|        |      |   |                       |                                | Agriculture                   |                   |                            |                          |
|        |      |   |                       |                                | Urban Runoff/Storm Sewers     |                   |                            |                          |
|        |      |   |                       | Mercury                        |                               | Low               | 1.7 Miles                  |                          |
|        |      |   |                       | TMDL end date: after 2015      |                               |                   |                            |                          |
|        |      |   |                       |                                | Source Unknown                |                   |                            |                          |
| 5      | R    | Salt Slough                                     | 54120000              |                                |                               |                   |                            |                          |
|        |      |   |                       | Boron                          |                               | Low               | 33 Miles                   |                          |
|        |      |   |                       | TMDL end date: after 2015      |                               |                   |                            |                          |
|        |      |   |                       |                                | Agriculture                   |                   |                            |                          |
|        |      |   |                       | Chlorpyrifos                   |                               | Low               | 33 Miles                   |                          |
|        |      |   |                       | TMDL end date: after 2015      |                               |                   |                            |                          |
|        |      |   |                       | Diazinon                       | Agriculture                   | Low               | 33 Miles                   |                          |
|        |      |   |                       | TMDL end date: after 2015      |                               | Low               | 33 Willes                  |                          |
|        |      |   |                       | 1MDE cha date. after 2015      | Agriculture                   |                   |                            |                          |
|        |      |   |                       | <b>Electrical Conductivity</b> | <b>g</b>                      | Low               | 33 Miles                   |                          |
|        |      |   |                       | TMDL end date: after 2015      |                               |                   |                            |                          |
|        |      |   |                       |                                | Agriculture                   |                   |                            |                          |
|        |      |   |                       | <b>Unknown Toxicity</b>        |                               | Low               | 33 Miles                   |                          |
|        |      |   |                       | TMDL end date: after 2015      |                               |                   |                            |                          |
|        |      |   |                       |                                | Agriculture                   |                   |                            |                          |
| 5      | R    | San Carlos Creek                                | 55911085              |                                |                               |                   |                            |                          |
|        |      |   |                       | Mercury                        |                               | Low               | 8.5 Miles                  |                          |
|        |      |   |                       |                                | are abandoned mines. TMDL end | date: after 2015. | . San Carlos Creek is ir   | npaired for 4            |
|        |      |   |                       | miles by mercury.              | Resource Extraction           |                   |                            |                          |
| _      | P    |   | <b>22222222222222</b> |                                | ACSOUTCE PARTACHOR            |                   |                            |                          |
| 5      | R    | San Joaquin River (Bear Creek to Mud<br>Slough) | 53570000              |                                |                               |                   |                            |                          |
|        |      | J.ougil)  |                       | Boron                          |                               | High              | 14 Miles                   | 2003                     |
|        |      |   |                       | -                              | Agriculture                   | · <del>8</del>    |                            |                          |
|        |      |   |                       | Chlorpyrifos                   | riginaliare                   | High              | 14 Miles                   | 2003                     |
|        |      |   |                       | ry                             | Agriculture                   | 8                 | 1. 1.1109                  |                          |
|        |      |   |                       | DDT                            | rigiliculture                 | Low               | 14 Miles                   |                          |
|        |      |   |                       |                                | Agriculture                   | 20                | 1                          |                          |
|        |      |   |                       |                                | Agriculture                   |                   |                            |                          |

| REGION | ТҮРЕ | NAME  | CALWATER<br>WATERSHED | POLLUTANT/STRESSOR*                              | POTENTIAL<br>SOURCES                                  | TMDL<br>PRIORITY            | ESTIMATED<br>SIZE AFFECTED | PROPOSED TMDL COMPLETION |
|--------|------|---|-----------------------|--|---|-----------------------------|----------------------------|--------------------------|
|        |      |   |                       | Diazinon   |   | High                        | 14 Miles                   | 2003                     |
|        |      |   |                       | Electrical Conductivity                          | Agriculture   | High                        | 14 Miles                   | 2003                     |
|        |      |   |                       |  | Agriculture   |                             |                            |                          |
|        |      |   |                       | Group A Pesticides                               |   | Low                         | 14 Miles                   |                          |
|        |      |   |                       | Mercury  | Agriculture   | Medium                      | 14 Miles                   |                          |
|        |      |   |                       | Unknown Toxicity                                 | Resource Extraction                                   | Low                         | 14 Miles                   |                          |
|        |      |   |                       |  | Source Unknown  |                             |                            |                          |
| 5      | R    | San Joaquin River (Mendota Pool to Bear<br>Creek)           | 53570000              |  |   |                             |                            |                          |
|        |      |   |                       | Boron  |   | High                        | 67 Miles                   | 2003                     |
|        |      |   |                       | Entire segment is impaired by                    | Boron. Agriculture                                    |                             |                            |                          |
|        |      |   |                       | Chlorpyrifos                                     | rigireunure   | High                        | 67 Miles                   | 2003                     |
|        |      |   |                       | Entire segment is impaired by                    | chlorpyrifos.<br>Agriculture                          |                             |                            |                          |
|        |      |   |                       | DDT  | v   | Low                         | 67 Miles                   |                          |
|        |      |   |                       | TMDL end date: after 2015. E                     | Intire segment is impaired by DDT.  Agriculture       |                             |                            |                          |
|        |      |   |                       | Diazinon   | _   | High                        | 67 Miles                   | 2003                     |
|        |      |   |                       | Entire segment is impaired by                    | Diazinon.<br>Agriculture                              |                             |                            |                          |
|        |      |   |                       | Electrical Conductivity                          | . igniculture   | High                        | 67 Miles                   | 2003                     |
|        |      |   |                       | Entire segment is by impaired                    |   |                             |                            |                          |
|        |      |   |                       | C AB (11)  | Agriculture   | <b>T</b>                    | (# 340)                    |                          |
|        |      |   |                       | Group A Pesticides  TMDL end date: after 2015. E | intire segment is impaired by Group Agriculture       | <b>Low</b><br>4 pesticides. | 67 Miles                   |                          |
|        |      |   |                       | Unknown Toxicity                                 | gircuiture  | Low                         | 67 Miles                   |                          |
|        |      |   |                       | TMDL end date: after 2015. E                     | ntire segment is impaired by Unknov<br>Source Unknown | vn Toxicity.                |                            |                          |
| 5      | R    | San Joaquin River (Merced River to South<br>Delta Boundary) | 54400000              |  |   |                             |                            |                          |
|        |      |   |                       | Boron  |   | High                        | 43 Miles                   | 2003                     |
|        |      |   |                       | Chlorpyrifos                                     | Agriculture   | High                        | 43 Miles                   | 2003                     |
|        |      |   |                       |  | Agriculture   |                             |                            |                          |

| REGION | ТҮРЕ | NAME  | CALWATER<br>WATERSHED | POLLUTANT/STRESSOR*     | POTENTIAL<br>SOURCES               | TMDL<br>PRIORITY | ESTIMATED<br>SIZE AFFECTED | PROPOSED TMDL<br>COMPLETION |
|--------|------|---|-----------------------|-------------------------|------------------------------------|------------------|----------------------------|-----------------------------|
|        |      |   |                       | DDT                     |                                    | Low              | 43 Miles                   |                             |
|        |      |   |                       | Diazinon                | Agriculture                        | High             | 43 Miles                   | 2003                        |
|        |      |   |                       | Electrical Conductivity | Agriculture                        | High             | 43 Miles                   | 2003                        |
|        |      |   |                       | Group A Pesticides      | Agriculture                        | Low              | 43 Miles                   |                             |
|        |      |   |                       | Mercury                 | Agriculture                        | Medium           | 43 Miles                   |                             |
|        |      |   |                       | Unknown Toxicity        | Resource Extraction Source Unknown | Low              | 43 Miles                   |                             |
| 5      | R    | San Joaquin River (Mud Slough to Merced<br>River) | 53570000              |                         | Source Ourhown                     |                  |                            |                             |
|        |      | ,   |                       | Boron                   |                                    | High             | 3 Miles                    | 2003                        |
|        |      |   |                       | Chlorpyrifos            | Agriculture                        | High             | 3 Miles                    | 2003                        |
|        |      |   |                       | DDT                     | Agriculture                        | Low              | 3 Miles                    |                             |
|        |      |   |                       | Diazinon                | Agriculture Agriculture            | High             | 3 Miles                    | 2003                        |
|        |      |   |                       | Electrical Conductivity | Agriculture                        | High             | 3 Miles                    | 2003                        |
|        |      |   |                       | Group A Pesticides      | Agriculture                        | Low              | 3 Miles                    |                             |
|        |      |   |                       | Mercury                 | Resource Extraction                | Medium           | 3 Miles                    |                             |
|        |      |   |                       | Selenium                |                                    | Low              | 3 Miles                    |                             |
|        |      |   |                       | Unknown Toxicity        | Agriculture                        | Low              | 3 Miles                    |                             |
|        | T    | C44- Fl-4 Din                                     | £1530011              |                         | Source Unknown                     |                  |                            |                             |
| 5      | L    | Scotts Flat Reservoir                             | 51720011              | Mercury                 | Resource Extraction                | Medium           | 660 Acres                  |                             |
| 5      | L    | Shasta Lake                                       | 50610000              |                         | Mesoni ce exti activii             |                  |                            |                             |
| J      | L    | Saugar Barc                                       | 30010000              | Cadmium                 | Resource Extraction                | Low              | 27335 Acres                |                             |

| REGION | ТҮРЕ | NAME                    | CALWATER<br>WATERSHED | POLLUTANT/STRESSOR*                                     | POTENTIAL<br>SOURCES                      | TMDL<br>PRIORITY | ESTIMATED<br>SIZE AFFECTED | PROPOSED TMDL<br>COMPLETION |
|--------|------|-------------------------|-----------------------|---|---|------------------|----------------------------|-----------------------------|
|        |      |                         |                       | Copper  |   | Low              | 27335 Acres                |                             |
|        |      |                         |                       |   | Resource Extraction                       |                  |                            |                             |
|        |      |                         |                       | Zinc  |   | Low              | 27335 Acres                |                             |
|        |      |                         |                       |   | Resource Extraction                       |                  |                            |                             |
| 5      | R    | Smith Canal             | 54400000              | Organic Enrichment/Low Disco                            | lyad Oyygan                               | Low              | 2.4 Miles                  |                             |
|        |      |                         |                       | Organic Enrichment/Low Dissol TMDL end date: after 2015 | nveu Oxygen                               | LOW              | 2.4 Willes                 |                             |
|        |      |                         |                       |   | Urban Runoff/Storm Sewers                 |                  |                            |                             |
|        |      |                         |                       | Organophosphorus Pesticides                             |   | Medium           | 2.4 Miles                  |                             |
|        |      |                         |                       | D 4   | Urban Runoff/Storm Sewers                 |                  | 24.350                     |                             |
|        |      |                         |                       | Pathogens  TMDL end date: after 2015                    |   | Low              | 2.4 Miles                  |                             |
|        |      |                         |                       | 1111DL ena aute. ajter 2013                             | Urban Runoff/Storm Sewers                 |                  |                            |                             |
|        |      |                         |                       |   | Recreational and Tourism Acti             | vities (non-boat | ing)                       |                             |
| 5      | R    | South Cow Creek         | 50731000              |   |   |                  |                            |                             |
|        |      |                         |                       | Fecal Coliform  |   | Low              | 3.8 Miles                  |                             |
|        |      |                         |                       |   | Agriculture                               |                  |                            |                             |
|        |      |                         |                       |   | Grazing-Related Sources Other             |                  |                            |                             |
| 5      | R    | Spring Creek, Lower     | 52440010              |   |   |                  |                            |                             |
| -      |      | r 8                     | 2-1-00-0              | Acid Mine Drainage                                      |   | Low              | 2.6 Miles                  |                             |
|        |      |                         |                       | All resource extraction sources of                      |   |                  |                            |                             |
|        |      |                         |                       | Cadmium   | Resource Extraction                       | Low              | 2.6 Miles                  |                             |
|        |      |                         |                       | All resource extraction sources of                      | are abandoned mines.                      | LUW              | 2.0 Willes                 |                             |
|        |      |                         |                       |   | Resource Extraction                       |                  |                            |                             |
|        |      |                         |                       | Copper  | 1 1 1 .                                   | Low              | 2.6 Miles                  |                             |
|        |      |                         |                       | All resource extraction sources of                      | are abandoned mines.  Resource Extraction |                  |                            |                             |
|        |      |                         |                       | Zinc  | Resource Dati action                      | Low              | 2.6 Miles                  |                             |
|        |      |                         |                       | All resource extraction sources of                      |   |                  |                            |                             |
|        |      |                         |                       |   | Resource Extraction                       |                  |                            |                             |
| 5      | R    | Stanislaus River, Lower | 53530000              | D' '  |   | TT* 1            | 50 M"                      | 2004                        |
|        |      |                         |                       | Diazinon  | A gui gultura                             | High             | 59 Miles                   | 2004                        |
|        |      |                         |                       | Group A Pesticides                                      | Agriculture                               | Low              | 59 Miles                   |                             |
|        |      |                         |                       | TMDL end date: after 2015                               |   | 2311             | 57 miles                   |                             |
|        |      |                         |                       | •   | Agriculture                               |                  |                            |                             |

| REGION | ТҮРЕ | NAME   | CALWATER<br>WATERSHED | POLLUTANT/STRESSOR*                         | POTENTIAL<br>SOURCES                      | TMDL<br>PRIORITY | ESTIMATED<br>SIZE AFFECTED | PROPOSED TMDL<br>COMPLETION |
|--------|------|--|-----------------------|---|---|------------------|----------------------------|-----------------------------|
|        |      |  |                       | Mercury                                     |   | Low              | 59 Miles                   |                             |
|        |      |  |                       | TMDL end date: after 2015                   | December 5                                |                  |                            |                             |
|        |      |  |                       | Unknown Toxicity                            | Resource Extraction                       | Low              | 59 Miles                   |                             |
|        |      |  |                       | TMDL end date: after 2015                   |   | 20.11            | J 1111163                  |                             |
|        |      |  |                       |   | Source Unknown                            |                  |                            |                             |
| 5      | R    | Stockton Deep Water Channel, Upper (Port<br>Turning Basin) | 54400000              |   |   |                  |                            |                             |
|        |      |  |                       | Dioxin                                      | m m m                                     | Low              | 3.3 Miles                  |                             |
|        |      |  |                       | This listing was made by USEPA              | . TMDL end date: after 2015  Point Source |                  |                            |                             |
|        |      |  |                       | Furan Compounds                             | i omi source                              | Low              | 3.3 Miles                  |                             |
|        |      |  |                       | TMDL end date: after 2015                   |   |                  |                            |                             |
|        |      |  |                       |   | <b>Contaminated Sediments</b>             |                  |                            |                             |
|        |      |  |                       | Pathogens  TMDL end date: after 2015        |   | Medium           | 3.3 Miles                  |                             |
|        |      |  |                       | TWIDE end date, after 2013                  | Urban Runoff/Storm Sewers                 |                  |                            |                             |
|        |      |  |                       |   | Recreational and Tourism Activi           | ties (non-boat   | ting)                      |                             |
|        |      |  |                       | PCBs  | THE 11                                    | Low              | 3.3 Miles                  |                             |
|        |      |  |                       | This listing was made by USEPA              | . TMDL end date: after 2015  Point Source |                  |                            |                             |
| 5      | R    | Strong Ranch Slough  | 51921000              |   |   | ***              |                            | •                           |
|        |      |  |                       | Chlorpyrifos                                | YII D COIC. C                             | High             | 6.4 Miles                  | 2003                        |
|        |      |  |                       | Diazinon                                    | Urban Runoff/Storm Sewers                 | High             | 6.4 Miles                  | 2003                        |
|        |      |  |                       |   | on for these waterbodies is from aer      | U                |                            | 2000                        |
|        |      |  |                       | •   | Agriculture                               |                  |                            |                             |
|        |      |  |                       |   | Urban Runoff/Storm Sewers                 |                  |                            |                             |
| 5      | R    | Sulphur Creek  | 51355010              | M   |   | TT: 1            | 24 350                     | 2004                        |
|        |      |  |                       | Mercury  All resource extraction sources of | ure ahandoned mines                       | High             | 2.1 Miles                  | 2004                        |
|        |      |  |                       | 1111 resource extraction sources t          | Resource Extraction                       |                  |                            |                             |
| 5      | R    | Sutter Bypass  | 52030000              |   |   |                  |                            |                             |
|        |      | •  |                       | Diazinon                                    |   | Medium           | 19 Miles                   |                             |
|        |      |  |                       |   | Agriculture                               |                  |                            |                             |
| 5      | R    | Temple Creek   | 53140000              |   |   |                  |                            |                             |
|        |      |  |                       | Ammonia                                     |   | Low              | 10 Miles                   |                             |
|        |      |  |                       | TMDL end date: after 2015                   |   |                  |                            |                             |

| REGION | ТҮРЕ | NAME                    | CALWATER<br>WATERSHED | POLLUTANT/STRESSOR*                        | POTENTIAL<br>SOURCES                                   | TMDL<br>PRIORITY     | ESTIMATED<br>SIZE AFFECTED | PROPOSED TMDL<br>COMPLETION |
|--------|------|-------------------------|-----------------------|--|--|----------------------|----------------------------|-----------------------------|
|        |      |                         |                       | <b>Electrical Conductivity</b>             |  | Low                  | 10 Miles                   |                             |
|        |      |                         |                       | TMDL end date: after 2015                  | D  |                      |                            |                             |
|        |      |                         |                       |  | Dairies  |                      |                            |                             |
| 5      | R    | Town Creek              | 50620010              | Calmina                                    |  | 7                    | 0.00 349                   |                             |
|        |      |                         |                       | Cadmium  All resource extraction source.   | s are abandoned wines                                  | Low                  | 0.98 Miles                 |                             |
|        |      |                         |                       | All resource extraction source.            | Resource Extraction                                    |                      |                            |                             |
|        |      |                         |                       | Copper                                     |  | Low                  | 0.98 Miles                 |                             |
|        |      |                         |                       | All resource extraction source             | s are abandoned mines.                                 |                      |                            |                             |
|        |      |                         |                       |  | Resource Extraction                                    |                      |                            |                             |
|        |      |                         |                       | Lead                                       |  | Low                  | 0.98 Miles                 |                             |
|        |      |                         |                       | All resource extraction source.            | s are abandoned mines.  Resource Extraction            |                      |                            |                             |
|        |      |                         |                       | Zinc                                       | Resource Extraction                                    | Low                  | 0.98 Miles                 |                             |
|        |      |                         |                       | All resource extraction source.            | s are abandoned mines.                                 | 1011                 | 0.70 Hines                 |                             |
|        |      |                         |                       |  | Resource Extraction                                    |                      |                            |                             |
| 5      | R    | Tuolumne River, Lower   | 53550000              |  |  |                      |                            |                             |
|        |      | ,                       |                       | Diazinon                                   |  | Medium               | 60 Miles                   |                             |
|        |      |                         |                       | The Lower Tuoluolumne River                | is impaired by diazinon for 42 n<br><b>Agriculture</b> | niles.               |                            |                             |
|        |      |                         |                       | <b>Group A Pesticides</b>                  |  | Low                  | 60 Miles                   |                             |
|        |      |                         |                       | TMDL end date: after 2015. T               | The Lower Tuolummne River is in<br>Agriculture         | npaired by Group A   | Pesticides for 54 miles.   |                             |
|        |      |                         |                       | <b>Unknown Toxicity</b>                    |  | Low                  | 60 Miles                   |                             |
|        |      |                         |                       | TMDL end date: after 2015. T               | The Lower Tuolumne River is imp                        | paired by unknown to | xicity for 54 miles.       |                             |
|        |      |                         |                       |  | Source Unknown   |                      |                            |                             |
| 5      | R    | Walker Slough           | 53140000              | n d  |  | <b>36</b> "          | 22.350                     |                             |
|        |      |                         |                       | Pathogens                                  |  | Medium               | 2.3 Miles                  |                             |
|        |      |                         |                       |  | Urban Runoff/Storm Sewe                                |                      | ing)                       |                             |
| _      |      |                         | #0.5805 in            |  | Recreational and Tourism                               | Activities (non-doat | ing)                       |                             |
| 5      | R    | West Squaw Creek, Lower | 50620010              | Cadminu                                    |  | T                    | 12 M2                      |                             |
|        |      |                         |                       | Cadmium  The lower 2 miles of West Square. | aw are impaired  | Low                  | 1.3 Miles                  |                             |
|        |      |                         |                       | The tower 2 miles of mest squi             | Resource Extraction                                    |                      |                            |                             |
|        |      |                         |                       | Copper                                     |  | Low                  | 1.3 Miles                  |                             |
|        |      |                         |                       | The lower 2 miles of West Squ              | aw are impaired.                                       |                      |                            |                             |
|        |      |                         |                       |  | Resource Extraction                                    |                      |                            |                             |
|        |      |                         |                       | Lead                                       |  | Low                  | 1.3 Miles                  |                             |
|        |      |                         |                       | The lower 2 miles of West Squa             | •  |                      |                            |                             |
|        |      |                         |                       |  | Resource Extraction                                    |                      |                            |                             |

| REGION | ТҮРЕ | NAME                       | CALWATER<br>WATERSHED | POLLUTANT/STRESSOR*             |                                     | TMDL<br>RIORITY | ESTIMATED<br>SIZE AFFECTED | PROPOSED TMDL COMPLETION |
|--------|------|----------------------------|-----------------------|---------------------------------|-------------------------------------|-----------------|----------------------------|--------------------------|
|        |      |                            |                       | Zinc                            |                                     | Low             | 1.3 Miles                  |                          |
|        |      |                            |                       | The lower 2 miles of West Squa  | _                                   |                 |                            |                          |
|        |      |                            |                       |                                 | Resource Extraction                 |                 |                            |                          |
| 5      | R    | West Squaw Creek, Upper    | 50620042              |                                 |                                     |                 |                            |                          |
|        |      |                            |                       | Cadmium                         |                                     | Low             | 3.9 Miles                  |                          |
|        |      |                            |                       | All resource extraction sources |                                     |                 |                            |                          |
|        |      |                            |                       |                                 | Resource Extraction                 |                 |                            |                          |
|        |      |                            |                       | Copper                          |                                     | Low             | 3.9 Miles                  |                          |
|        |      |                            |                       | All resource extraction sources |                                     |                 |                            |                          |
|        |      |                            |                       | Lead                            | Resource Extraction                 | Low             | 3.9 Miles                  |                          |
|        |      |                            |                       | All resource extraction sources | are ahandoned mines                 | LUW             | 3.9 Willes                 |                          |
|        |      |                            |                       | An resource extraction sources  | Resource Extraction                 |                 |                            |                          |
|        |      |                            |                       | Zinc                            |                                     | Low             | 3.9 Miles                  |                          |
|        |      |                            |                       | All resource extraction sources | are abandoned mines.                |                 |                            |                          |
|        |      |                            |                       |                                 | Resource Extraction                 |                 |                            |                          |
| 5      | L    | Whiskeytown Reservoir      | 52461000              |                                 |                                     |                 |                            |                          |
|        |      |                            |                       | High Coliform Count             |                                     | Low             | 3116 Acres                 |                          |
|        |      |                            |                       |                                 | Septage Disposal                    |                 |                            |                          |
| 5      | R    | Willow Creek (Whiskeytown) | 52463011              |                                 | r. Pg.                              |                 |                            |                          |
| 3      | N    | whilow Creek (whiskeytown) | 32403011              | Acid Mine Drainage              |                                     | Low             | 6.9 Miles                  |                          |
|        |      |                            |                       |                                 | are abandoned mines. TMDL end date. |                 | 0.5 Whites                 |                          |
|        |      |                            |                       |                                 | Resource Extraction                 |                 |                            |                          |
|        |      |                            |                       | Copper                          |                                     | Low             | 6.9 Miles                  |                          |
|        |      |                            |                       | All resource extraction sources | are abandoned mines. TMDL end date. | after 2015      |                            |                          |
|        |      |                            |                       |                                 | Resource Extraction                 |                 |                            |                          |
|        |      |                            |                       | Zinc                            |                                     | Low             | 6.9 Miles                  |                          |
|        |      |                            |                       | All resource extraction sources | are abandoned mines. TMDL end date. | : after 2015    |                            |                          |
|        |      |                            |                       |                                 | Resource Extraction                 |                 |                            |                          |
| 5      | R    | Wolf Creek                 | 51632010              |                                 |                                     |                 |                            |                          |
|        |      |                            |                       | Fecal Coliform                  |                                     | Low             | 23 Miles                   |                          |
|        |      |                            |                       |                                 | Agriculture                         |                 |                            |                          |
|        |      |                            |                       |                                 | Urban Runoff/Storm Sewers           | , -             |                            |                          |
|        |      |                            |                       |                                 | Recreational and Tourism Activitie  | es (non-boat    | ting)                      |                          |

October 15, 2002

**DRAFT** 

|             |      | CALWATER                      | POTENTIAL | TMDL     | ESTIMATED     | PROPOSED TMDL |
|-------------|------|-------------------------------|-----------|----------|---------------|---------------|
| REGION TYPE | NAME | WATERSHED POLLUTANT/STRESSOR* | SOURCES   | PRIORITY | SIZE AFFECTED | COMPLETION    |

**ABBREVIATIONS** 

#### REGIONAL WATER QUALITY CONTROL BOARDS WATER BODY TYPE **North Coast Bays and Harbors** San Francisco Bay C = Coastal Shorelines/Beaches

**Central Coast** 

3 **Estuaries** Los Angeles L = Lakes/Reserviors 5 **Central Valley** Rivers and Streams Saline Lakes Lahontan

Colorado River Basin Wetlands, Tidal Wetlands, Freshwater Santa Ana

9 San Diego

2

#### **GROUP A PESTICIDES OR CHEM A**

aldrin, dieldrin, chlordane, endrin, heptachlor, heptachlor epoxide, hexachlorocyclohexane (including lindane), endosulfan, and toxaphene

<sup>&</sup>lt;u>CALWATER WATERSHED</u>
"Calwater Watershed" is the State Water Resources Control Board hydrological subunit area or an even smaller area delineation.